

## EAST Search History

| Ref # | Hits | Search Query                               | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 2954 | (turbomolecular "molecular drag") and pump | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:18 |
| L2    | 1130 | L1 and aluminum                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:18 |
| L3    | 20   | 2 and carbon near2 composite               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:18 |
| L4    | 3    | 2 and "carbon fiber composite"             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:44 |
| L5    | 4555 | "carbon fiber composite"                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:46 |
| L6    | 1997 | 5 and aluminum                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:46 |
| L7    | 304  | 6 and pump                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:46 |

|     |     |   |   |    |     |                     |
|-----|-----|---|---|----|-----|---------------------|
| L8  | 2   | 7 and turbomolecular  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/14<br>08:46 |
| L10 | 3   | 1 and "carbon fiber<br>composite"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/14<br>08:53 |
| L11 | 2   | 5 and "molecular drag"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/14<br>08:56 |
| L12 | 299 | 5 and rotor   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/14<br>08:57 |
| S1  | 5   | ((("5611660") or<br>("6168374") or<br>("6220824") or<br>("6422829") or<br>("20020054815")).PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/04/07<br>12:07 |
| S2  | 97  | schofield.in. near2 nigel.<br>in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/07<br>13:02 |
| S3  | 31  | schofield.in. near2 nigel.<br>in.   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/07<br>13:03 |
| S4  | 11  | ("20010012488"  <br>"20020018712"  <br>"20020122729"  <br>"4797062"   "5020969"  <br>"5611660"   "5772395"  <br>"6106223"   "6135709"  <br>"6375413"   "6499973").<br>PN. | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/07<br>16:15 |
| S5  | 440 | (417/203). CCLS   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/10<br>16:11 |

|    |      |  |   |    |    |                     |
|----|------|--|---|----|----|---------------------|
| S6 | 3    | S5 and "molecular drag"                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/10<br>16:12 |
| S7 | 210  | holweck  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/10<br>16:15 |
| S8 | 2954 | (turbomolecular<br>"molecular drag") and<br>pump | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/10<br>16:23 |
| S9 | 244  | S8 and regenerat\$3                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/10<br>16:23 |

4/14/2008 9:16:22 AM

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